

## WhitSlide® Extreme NEW HIGH PERFORMANCE SLIDE LUBRICANT

Whitmore is proud to announce our most recent innovation in slide lubrication, WhitSlide® Extreme. This product resulted from the use of special anti-wear technology which has been in use for several years in our premium enclosed gear oils. This change has resulted in superior protection from wear as indicated by the results of the Four Ball testing. The weld point of 800 kg is the maximum load that the machine can withstand. The wear scar diameter of 0.33 mm is rarely seen in any lubricant.

The new additive combination produces remarkable synergy. It helps smooth the areas where metal-to-metal contact occurs under high load. Friction and heat are reduced. Deadheads don't have to be delayed due to overheating. Our customers get extended slide life, reduced downtime, less maintenance and more production.

WhitSlide® Extreme is formulated using the same high viscosity base material in its predecessor. It forms a tenacious coating on sliding surfaces.

WhitSlide® Extreme uses an ozone-safe, non-chlorinated solvent. It does not contain any heavy metal additives. You can dispose of it in the same manner as any spent grease or asphaltic lubricant.

### BENEFITS:

- EXTENDS SLIDE LIFE - contains a synergistic blend of extreme pressure and antiwear additives that assures optimum lubrication during long walks.
- KEEPS THINGS COOL – no stoppage for cooling.
- SAFE TO USE – no heavy metals, ozone - safe. Uses a high flash point solvent.

### APPLICATIONS:

Whitmore's WhitSlide® Extreme is intended for use on the walking mechanism slides of Bucyrus 2500 series draglines.

Recommended for heavily loaded bushings. It can also be used on new open gears as a base coat that helps grease-type open gear lubricants stick to the metal.

ASTM #		TYPICAL CHARACTERISTICS		
		Light	Medium	Heavy
D-2983	<b>Brookfield Viscometer</b> Spindle 7 @ 5 rpm @ 77°F (25°C), cps	1,200	40,000	85,000
<b>Gardner Method</b>	<b>Density</b> , lb/gal @ 60°F (15.5°C) <b>Specific Gravity</b> , g/cc @ 60°F (15.5°C)	8.26 0.992	7.93 0.912	7.90 0.948
D-92	<b>Flash Point</b> , °F (°C) Cleveland Open Cup	240 (166)	270 (132)	270 (132)
D-2783	<b>Four Ball EP</b> Weld Point, kg	620	800	800
D-4172	<b>Four Ball Wear</b> Scar Width, mm	0.60	0.33	0.33
D-665	<b>Rust Test</b> Distilled Water	Pass	Pass	Pass
D-130	<b>Copper Strip Corrosion</b> 212°F (100°C) @ 3 hr	1B	1B	1B
<b>OEM Standard</b>	<b>Low Temperature Pumpability</b> Lincoln Ventmeter @ 400 psi, °F (°C) Farval @ 2,000 psi, °F (°C)	-20 (-29) -30 (-34)	20 (-7) 10 (-12)	35 (4) 25 (-4)
	<b>Appearance at Room Temperature</b>	Free Flowing Black Fluid	Slow Moving Black Fluid	Soft Black Grease

*The above are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.*

### PACKAGING

Shuttle Tanks	Drums
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For warranty information, scan the QR code.  
You can also email us at [sales@whitmores.com](mailto:sales@whitmores.com)  
Or write to the Sales Department at the address below.

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